



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U.S. ARMY INSTALLATION MANAGEMENT COMMAND, PACIFIC REGION
HEADQUARTERS, UNITED STATES ARMY GARRISON, HAWAII
745 WRIGHT AVENUE, BUILDING 107, WHEELER ARMY AIRFIELD
SCHOFIELD BARRACKS, HAWAII 96857-5000

IMHW-PW

20 January 2017

MEMORANDUM FOR All Military Personnel and Department of Defense Civilian Employees within United States Army Garrison, Hawaii (USAG-HI) Installations

SUBJECT: Landscaping with Native Plants

1. References.

a. Army Regulation (AR) 200-1, Environmental Protection and Enhancement, 13 Dec 07.

b. Department of Defense Instruction (DODI) 4715.03, 18 Mar 11.

c. Executive Order 13112, Invasive Species, 3 Feb 99.

d. Presidential Memorandum, "Environmentally and Economically Beneficial Practices on Federal Landscaped Grounds," 26 Apr 94.

e. Paragraph 5h, Office of the Assistant Secretary of the Army Installations, Energy and Environment Memorandum, "Sustainable Design and Development Policy Update (Environmental and Energy Performance)," 27 Oct 10.

2. Applicability. This policy applies to all Soldiers, civilians, family members, contractors, and other personnel who work on, reside on, or visit any U.S. Army installation, facility, or work site in the State of Hawaii.

3. Policy.

a. Protecting our environment is one of the most important aspects of accomplishing the USAG-HI mission. USAG-HI is committed to utilizing environmentally beneficial landscape practices that will enhance the local Hawaiian environment while minimizing any adverse effects that the landscaping will have on it. Specifically, USAG-HI aims to use locally-adapted native plants and avoid using invasive species. Planting of native species in the landscape reduces water resource requirements, provides habitat for native animals, and creates a Hawaiian cultural landscape on post.

b. To achieve this end, all new USAG-HI construction and land management projects will require the use of native Hawaiian plant species for landscaping to the extent practical.

IMHW-ZA

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c. If use of native Hawaiian plants is not practical, then non-invasive, non-native plants may be used after the Environmental Division of the Directorate of Public Works (DPW), USAG-HI, reviews and concurs with a justification memorandum submitted to explain why the use of native Hawaiian plants is not practical.

d. The enclosures to this policy memorandum contain information about native plants that have been used on USAG-HI installations as well as information about appropriate non-invasive, non-native plants that may be used. These enclosures should be referenced when planning for USAG-HI landscape projects.

e. The following websites also provide information on suitable native Hawaiian species for landscaping:

(1) <http://www.boardofwatersupply.com/cssweb/display.cfm?sid=1360>.

Produced by the Honolulu Board of Water Supply, this guide divides up Oahu into Zones, and recommends native plants for each zone. For Schofield Barracks and Wheeler Airfield, the appropriate zones are 2, 3, and 4. The plants listed in zones 1 and 5 may also be appropriate; the plants in Zones 8 and 9 would not.

(2) www.plantpono.org. Produced by the Coordinating Group on Alien Pest Species, the Hawaii Invasive Species Council, and other experts, this provides a concise list of plants which should never be planted, and good native or ornamental alternatives.

4. This policy supersedes Policy Memorandum USAG-HI-63, SAB, dated 4 Jun 14 and remains in effect until superseded or cancelled in writing.

5. The proponent for administration of the Landscaping with Native Plants Policy is the DPW, Environmental Division, at 655-9189.

3 Encls

1. Recommended Native Plants
2. Non-Invasive Plants Authorized
3. Native Hawaiian Plant Poster (not included)



SALLY G. PFENNING
Director of Public Works

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Native Hawaiian Plants (Recommended List)

Scientific Name	Common Name
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TREES

Acacia koa	Koa
Metrosideros polymorpha	Ohia
Pandanus tectorius	Hala
Pipturus albidus	Mamaki
Prichardia remota	Loulu
Psydrax odoratum	Alahe'e
Sapindus oahuensis	Lonomea

SHRUBS/HEDGES

Abutilon menziesii	Ko'oloa'ula
Dodonaea viscosa	A'ali'i
Gardenia brighamii	Na'u
Gossypium tomentosum	Ma'o
Hibiscus arnotianus	White hibiscus, Kokio ke'oke'o
Hibiscus spp.	various native Hawaiian Hibiscus
Nototrichium sandwichense	Kulu'i
Osteomeles anthyllidifolia	ulei
Plumbago zeylanica	Ilie'e
Scaevola taccada	Naupaka kahakai/Beach Naupaka
Vitex rotundifolia	Pohinahina
Wikstroemia uva-ursi	Coastal Akia

GROUND COVER

Carex wahuensis	sedge
Chenopodium oahuense	Aweoweo
Dianella sandwicense	Uki'uki
Ipomea pes-caprae subsp. brasiliensis	pohuehue
Jacquemontia sandwicensis	pa'u o hi'iaka
Melanthera integrifolia	nehe
Microlepis strigosa	Palapalai
Sida fallax	Ilima papa

Non-Invasive, Non-Native Plants (Authorized List)

Scientific Name	Common Name
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TREES

Albizia saman	Monkey Pod
Aleurites moluccana	Kukui
Bauhinia x blakeana	Orchid tree
Cassia x nealiae	Rainbow Shower Tree
Cordia subcordata	Kou
Delonix regia	Royal Poinciana
Dracaena spp.	Money tree
Fagraea berteriana	Puakenikeni
Lagerstroemia indica	Crape myrtle
Magnolia grandiflora	Magnolia
Plumeria spp.	Plumeria
Swietenia mahagoni	Cuban Mahogany
Calophyllum inophyllum	Kamani
Tabebuia ochracea	Golden Shower

SHRUBS

Alpinia purpurata	Red and pink ginger
Bixa orellana	Lipstick plant
Camelia japonica	Camelia
Crinum asiaticum	Spider lily
Croton spp.	Croton
Gardenia angusta	Gardenia
Gardenia taitensis	Tahitian Gardenia
Ixora spp.	Ixora
Plumbago auriculata	Plumbago
Russelia equisetiformis	Firecracker plant
Saccharum officinarum	Ko, Sugarcane
Strelitzia reginae	Bird of paradise

HEDGES

Bougainvillea spp.	Bougainvillea
Chrysalidocarpus lutescens	Areca palm
Cordyline fruticosa	Ti leaf
Hibiscus spp.	Hibiscus
Murraya paniculata	Mock orange
Nandina domestica	Heavenly bamboo
Pittosporum tobira	Pittosporum
Polyscias guilfoylei	Panax

GROUND COVER

Arachis glabrata	Perennial peanut
Mesembryanthemum crystallinum	Ice plant
Phymatosorus grossus	Lauae fern, maile-scented fern